IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

As a named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SYSTEMS AND METHODS FOR DISTRIBUTING SOLDER PASTE USING

A TOOL HAVING A SOLDER PASTE APERTURE WITH

A NON-CIRCULAR CROSS-SECTIONAL SHAPE

the spe	cification of which (check one)	601				_ 4	_		
[X]	is attached hereto.	F			\mathbf{c}	IP	Y			
[]	was filed on	•	i has I			•	•			
	Number or PCT International Application No.									
	and was amended	on	(if applicable).							
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.										
defined	I acknowledge the in 37 C.F.R. §1.56.		formation which is known by me t	o be mate	erial to	pate	ntabi	lity a	s	
country any for	ent or inventor's cert other than the Unite	ificate or 365(a) of ed States of Americ patent or inventor's	ts under 35 U.S.C. 119(a)-(d) or 3 any PCT international application as, listed below and have also iden certificate, or of any PCT internationity is claimed:	which d tified bel	esignat ow, by	ed a	t least cking	one the b	oox,	
		<u>Pr</u>	Priority Not Claimed		Certified Copy Filed? YES NO					
(Numb	er)	(Country)	(Day/Month/Year filed)	[]	[]	[]	
(Numb	er)	(Country)	(Day/Month/Year filed)	[]	[]	[]	
(Numb	er)	(Country)	(Day/Month/Year filed)	[]	[]	[]	
I hereb	y claim the benefit u	nder 35 U.S.C. §11	19(e) of any United States provision	nal appli	cation	(s) li	sted b	elow	'.	
(Applie	cation Number)		(Filing Date)							
(Applie	cation Number)		(Filing Date)	•			·			

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
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(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
As a named inventor, and transact all business in the	I hereby appoint the follow Patent and Trademark Office	ing attorney(s) and/or agent(s) to prosecute this application be connected therewith.
prosecute an international appl	ication under the Patent Co	to the following attorney(s) and/or agent(s) to file and operation Treaty based upon the above-identified e requirements for designated states:
John M. Gunther, Re Leanne J. Fitzgerald, William R. Clark, Re Krishnendu Gupta, R	Reg. No. 40,606 g. No. 29,523	Penelope Wilson, Reg. No. 29,751 Barry W. Chapin, Reg. No. 39,934 David E. Huang, Reg. No. 39,229 J. Scott Southworth, Reg. No. 39,382
all of Chapin & Huang, L.L.C.	, Westborough Office Park,	1700 West Park Drive, Westborough, MA 01581
and EMC Corporation, 17	71 South Street, Hopkinton,	MA 01748
to prosecute this application as	nd to transact all business in	the Patent and Trademark Office connected therewith.
Please send correspon	ndence to: David E. Hu	ang, Esq.
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Direct telephone calls	s to: <u>David E. Huang, Esq.</u>	Telephone No.: 508-366-9600
•	David E. Huang, Esq.	
on information and belief are l	pelieved to be true; and furtled the like so made are punish States Code and that such was to be seen to be seen to be such to be seen to be se	of my own knowledge are true and that all statements made her that these statements were made with the knowledge shable by fine or imprisonment, or both, under Section willful false statements may jeopardize the validity of the
Full name of sole inventor or		
first joint inventor Stu	art D. Downes	111
Inventor's Signature /	in a som	Date 8/10/2000
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